INDEX OF SUBJECTS AND AUTHORS

Acid-fast bacilli, saprophytic, watery extract of, The potency of, as tuberculins and as antigens in complement fixation, 45

Acid-fastness of tubercle bacilli, An investigation of the, 260

Agglutination of tubercle bacilli, The, 124

Albino rat, The resistance of the, to infection with tubercle bacilli, 77

Alcohol, The injection of the superior laryngeal nerve with, for the relief of pain in laryngeal tuberculosis, 189

Antibody, Studies on the nature of the. Complement fixation in tuberculosis, IV, 233

Antigen, Studies on the nature of the. Complement fixation in tuberculosis, III, 142

Antigenic effect in complement fixation, relation between the, and the tuberculin effect, A note on the resistance of specific properties of the tubercle bacillus to sodium hydroxide and hydrochloric acid, with remarks on the, 41

Antigens in complement fixation, The potency of watery extract of saprophytic acid-fast bacilli as tuberculins and as, 45

Apical roentgenogram in pulmonary tuberculosis, The importance of the, 228

Artificial pneumothorax, 197, 209

—— ——, The circulatory changes in, 107

—— —— with collapse under low intrapleural pressures, 95

Attenuation of tubercle bacilli in incubated tuberculous tissues, The, 242

Avian origin, bacilli of, Tubercle-bacillus septicemia in a horse caused by, 116

Aycock, G. F. Artificial pneumothorax with collapse under low intrapleural pressures, 95

Bacilli, acid-fast, saprophytic, watery extract of, The potency of, as tuberculins and as antigens in complement fixation, 45

Bacilli of avian origin, Tubercle-bacillus septicemia in a horse caused by, 116

——, paratubercle, transmutation of tubercle bacilli and, The question of the, 355

——, tubercle, A method for transferring, from solid to liquid culture media, 270

——, ——, acid-fastness of, An investigation of the, 260

——, ——, and paratubercle bacilli, transmutation of, The question of the, 355

——, ——, attenuation of, in incubated tuberculous tissues, The, 242

——, ——, infection with, The resistance of the albino rat to, 77

——, ——, Observations concerning the peculiar behavior of certain, 371

——, ——, specific substances of, in the urine, On the excretion of, 35

——, ——, —— agglutination of, 124

Bacillus, tubercle, in vitro, The effect of sanocrysin on the, 315

——, ——, resistance of specific properties of the, to sodium hydroxide and hydrochloric acid, A note on the, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41

——, ——, The influence of iron on the growth of the, upon glycerinated beef broth, 246

——, ——, —— origin of the, 365

Baum, Felix, and Black, Louisa T. The importance of the apical roentgenogram in pulmonary tuberculosis, 228

Beef broth, glycerinated, The influence of iron on the growth of the tubercle bacillus upon, 246

Behavior, peculiar, of certain tubercle bacilli, Observations concerning the, 371

BENDOVE, RAPHAEL A. The circulatory changes in artificial pneumothorax, 107
Bilateral spontaneous pneumothorax, A case of, 183
BLACK, LOUISA T., AND BAUM, FELIX. The importance of the apical roentgenogram in pulmonary tuberculosis, 228
Blood serum in pulmonary tuberculosis, calcium content of the, The effect of the oral administration of calcium lactate and thyroid extract on the, 222
BRIGGS, ROWLAND. A case of bilateral spontaneous pneumothorax, 183
Bronchial tree, The vascular supply of the, 87
BRONFIN, I. D., NELSON, E., AND ZARIT, J. Artificial pneumothorax, 197
Broth, glycerinated beef, The influence of iron on the growth of the tubercle bacillus upon, 246

Calcium content of the blood serum in pulmonary tuberculosis, The effect of the oral administration of calcium lactate and thyroid extract on the, 222
—— lactate and thyroid extract, The effect of the oral administration of, on the calcium content of the blood serum in pulmonary tuberculosis, 222
Calcium-chloride treatment, Healed tuberculous ulcers of the intestine and, 29
CALLENDER, G. R., AND HALL, M. W. Tuberculosis in Filipinos, 273
CALMETTE, A. The question of the transmutation of tubercle bacilli and paratubercle bacilli, 355
Case of bilateral spontaneous pneumothorax, A, 183
Changes, circulatory, in artificial pneumothorax, The, 107
Circulatory changes in artificial pneumothorax, The, 107
Clinical significance of constitutional reactions following cutaneous tuberculin tests, The. Studies in tuberculosis, III, 49
Collapse under low intrapleural pressures, Artificial pneumothorax with, 95
Complement fixation in tuberculosis. III. Studies on the nature of the antigen, 142
Complement fixation in tuberculosis. IV. Studies on the nature of the antibody, 233
—— ——, relation between the antigenic effect in, and the tuberculin effect, A note on the resistance of specific properties of the tubercle bacillus to sodium hydroxide and hydrochloric acid, with remarks on the, 41
—— ——, The potency of watery extract of saprophytic acid-fast bacilli as tuberculins and as antigens in, 45
Complicating pulmonary tuberculosis, large pleural effusions, The diagnosis and management of, 344
Constitutional reactions following cutaneous tuberculin tests, The clinical significance of. Studies in tuberculosis, III, 49
CORPER, H. J., MEBEL, SAUL, AND SILVER, ROSE. The effect of mercurochrome in experimental tuberculosis of the rabbit, 156
Culture media, transferring tubercle bacilli from solid to liquid, A method for, 270
Cutaneous tuberculin tests, constitutional reactions following, The clinical significance of. Studies in tuberculosis, III, 49

Diagnosis and management of large pleural effusions complicating pulmonary tuberculosis, The, 344
DIENES, L., AND FREUND, J. On the excretion of specific substances of tubercle bacilli in the urine, 35
——, ——., —— SCHOENHEIT, E. W. A note on the resistance of specific properties of the tubercle bacillus to sodium hydroxide and hydrochloric acid, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
Dogs, The effect of injections of sanocrysin on normal and tuberculous, 329

EBERSON, FREDERICK. Studies in tuberculosis. III. The clinical significance of constitutional reactions following cutaneous tuberculin tests, 49

Effect of injections of sanocrysin on normal and tuberculous dogs, The, 329
—— —— mercurochrome in experimental tuberculosis of the rabbit, The, 156
—— —— sanocrysin on the tubercle bacillus in vitro, The, 316
—— —— the oral administration of calcium lactate and thyroid extract on the calcium content of the blood serum in pulmonary tuberculosis, The, 222
—— —— ultraviolet-light treatment on the symptoms of intestinal tuberculosis, The, 15
Effusions, pleural, large, complicating pulmonary tuberculosis, The diagnosis and management of, 344
EICHELBERGER, LILLIAN, AND MCCLUSKEY, K. LUCILLE. The effect of injections of sanocrysin on normal and tuberculous dogs, 329
ERICKSON, R. J. The effect of ultraviolet-light treatment on the symptoms of intestinal tuberculosis, 15
——, ——. ——. The symptoms of intestinal tuberculosis, 1
Excretion of specific substances of tubercle bacilli in the urine, On the, 35
Experimental tuberculosis of the rabbit, The effect of mercurochrome in, 156
Extract, watery, of saprophytic acid-fast bacilli, The potency of the, as tuberculins and as antigens in complement fixation, 45

FILHO, BONIFACIO DE CASTRO, AND LAMBERT, ROBERT A. Tuberculosis in the tropics, 173
Filipinos, Tuberculosis in, 273
FREUND, J. The agglutination of tubercle bacilli, 124
——, ——., AND DIENES, L. On the excretion of specific substances of tubercle bacilli in the urine, 35

GELARIE, A. J., AND GREENBAUM. F. R. Gold-sodium-thio-sulphate, called sanocrysin by Møllgaard, 314
GILBERT, G. B., WEBB, G. B., AND RYDER, C. T. The attenuation of tubercle bacilli in incubated tuberculous tissues, 242
Glycerinated beef broth, The influence of iron on the growth of the tubercle bacillus upon, 246
Gold-sodium-thio-sulphate, called sanocrysin by Møllgaard, 314
GREENBAUM, F. R., AND GELARIE, A. J. Gold-sodium-thio-sulphate, called sanocrysin by Møllgaard, 314
Growth of the tubercle bacillus upon glycerinated beef broth, The influence of iron on the, 246

HALL, M. W., AND CALLENDER, G. R. Tuberculosis in Filipinos, 273
Healed tuberculous ulcers of the intestine and calcium-chloride treatment, 29
HEATH, L. M., AND WATSON, E. A. Tubercle-bacillus septicemia in a horse caused by bacilli of avian origin, 116
HENLEY, ROBERT R. The influence of iron on the growth of the tubercle bacillus upon glycerinated beef broth, 246
HENNELL, HERMAN. The diagnosis and management of large pleural effusions complicating pulmonary tuberculosis, 344
Horse, Tubercle-bacillus septicemia in a, caused by bacilli of avian origin, 116
HOWELL, W. C. A thoracic splint for pulmonary tuberculosis, 217
Hydrochloric acid, resistance of specific properties of the tubercle bacillus to sodium hydroxide and, A note on the, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41

Importance of the apical roentgenogram in pulmonary tuberculosis, The, 228
Incubated tuberculous tissues, The attenuation of tubercle bacilli in, 242
Infection with tubercle bacilli, The resistance of the albino rat to, 77
Influence of iron on the growth of the tubercle bacillus upon glycerinated beef broth, The, 246
Injection of the superior laryngeal nerve with alcohol for the relief of pain in laryngeal tuberculosis, The, 189
Injections of sanocrysin, The effect of, on normal and tuberculous dogs, 329
Intestinal tuberculosis, symptoms of, The, 1

Intestinal tuberculosis, symptoms of, The effect of ultra-violet-light treatment on the, 15
Intestine, tuberculous ulcers of the, Healed, and calcium-chloride treatment, 29
Intrapleural pressures, low, Artificial pneumothorax with collapse under, 95
Investigation of the acid-fastness of tubercle baciili, An, 260
Iron, The influence of, on the growth of the tubercle bacillus upon glycerinated beef broth, 246

KENDALL, WALTER B. Artificial pneumothorax, 209

LAMBERT, ROBERT A., AND FILHO, BONIFACIO DE CASTRO. Tuberculosis in the tropics, 173
LAPHAM, MARY E. Molds in the sputum in cases of pulmonary tuberculosis, 64
Large pleural effusions complicating pulmonary tuberculosis, The diagnosis and management of, 344
Laryngeal nerve, superior, The injection of the, with alcohol for the relief of pain in laryngeal tuberculosis, 189
—— tuberculosis, relief of pain in, The injection of the superior laryngeal nerve with alcohol for the, 189
Liquid culture media, transferring tubercle bacilli from solid to, A method for, 270
Low intrapleural pressures, Artificial pneumothorax with collapse under, 95
LUTZ, ALBERT. A method for transferring tubercle bacilli from solid to liquid culture media, 270

MAHER, STEPHEN J. The origin of the tubercle bacillus, 365
Management of large pleural effusions complicating pulmonary tuberculosis, The diagnosis and, 344
MCCLUSKEY, K. LUCILLE, AND EICHELBERGER, LILLIAN. The effect of injections of sanocrysin on normal and tuberculous dogs, 329
MEBEL, SAUL, SILVER, ROSE, AND CORPER, H. J. The effect of mercurochrome in experimental tuberculosis of the rabbit, 156
Media, culture, transferring tubercle bacilli from solid to liquid, A method for, 270
Mercurchrome in experimental tuberculosis of the rabbit, The effect of, 156
Method for transferring tubercle bacilli from solid to liquid culture media, A, 270
MILLER, WILLIAM SNOW. The vascular supply of the bronchial tree, 87
Molds in the sputum in cases of pulmonary tuberculosis, 64
Møllgaard, Gold-sodium-thio-sulphate, called sanocrysin by, 314

Nature of the antibody, Studies on the. Complement fixation in tuberculosis, IV, 233
—— —— —— antigen, Studies on the. Complement fixation in tuberculosis, III, 142
NELSON, E., ZARIT, J., AND BRONFIN, I. D. Artificial pneumothorax, 197
Nerve, laryngeal, superior, The injection of the, with alcohol for the relief of pain in laryngeal tuberculosis, 189
Normal and tuberculous dogs, The effect of injections of sanocrysin on, 329

Observations concerning the peculiar behavior of certain tubercle bacilli, 371
Oral administration of calcium lactate and thyroid extract on the calcium content of the blood serum in pulmonary tuberculosis, The effect of the, 222
Origin of the tubercle bacillus, The, 365
ORNSTEIN, GEORGE G., AND STEINBACH, M. MAXIM. The resistance of the albino rat to infection with tubercle bacilli, 77

Pain in laryngeal tuberculosis, The injection of the superior laryngeal nerve with alcohol for the relief of, 189
Paratubercle bacilli, transmutation of tubercle bacilli and, The question of the, 355
Peculiar behavior of certain tubercle bacilli, Observations concerning the, 371
PINNER, MAX. Complement fixation in tuberculosis. III. Studies on the nature of the antigen, 142
——, ——. Complement fixation in tuberculosis. IV. Studies on the nature of the antibody, 233

Pleural effusions complicating pulmonary tuberculosis, large, The diagnosis and management of, 344
Pneumothorax, Artificial, 197, 209
——, ——, The circulatory changes in, 107
——, ——, with collapse under low intrapleural pressures, 95
Pneumothorax, spontaneous, bilateral, A case of, 183
Potency of the watery extract of saprophytic acid-fast bacilli as tuberculins and as antigens in complement fixation, The, 45
Pressures, low intrapleural, Artificial pneumothorax with collapse under, 95
Pulmonary tuberculosis, A thoracic splint for, 217
—— ——, apical roentgenogram in, The importance of the, 228
—— ——, calcium content of the blood serum in, The effect of the oral administration of calcium lactate and thyroid extract on the, 222
—— ——, large pleural effusions complicating, The diagnosis and management of, 344
—— ——, Molds in the sputum in cases of, 64

Question of the transmutation of tubercle bacilli and paratubercle bacilli, The, 355

Rabbit, experimental tuberculosis of the, The effect of mercurochrome in, 156
Rat, albino, The resistance of the, to infection with tubercle bacilli, 77
Reactions, constitutional, following cutaneous tuberculin tests, The clinical significance of. Studies in tuberculosis, III, 49
Relief of pain in laryngeal tuberculosis, The injection of the superior laryngeal nerve with alcohol for the, 189
Resistance of specific properties of the tubercle bacillus to sodium hydroxide and hydrochloric acid, A note on the, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
—— —— the albino rat to infection with tubercle bacilli, The, 77
ROBERTS, E. H. Healed tuberculous ulcers of the intestine and calcium-chloride treatment, 29
Roentgenogram, apical, in pulmonary tuberculosis, The importance of the, 228
RYDER, C. T., GILBERT, G. B., AND WEBB, G. B. The attenuation of tubercle bacilli in incubated tuberculous tissues, 242

Sanocrysin, Gold - sodium - thio - sulphate, called, by Møllgaard, 314
——, The effect of injections of, on normal and tuberculous dogs, 329
——, —— —— ——, on the tubercle bacillus in vitro, 316
Saprophytic acid-fast bacilli, watery extract of, The potency of, as tuberculins and as antigens in complement fixation, 45
SCHEFF, L. D. The potency of watery extract of saprophytic acid-fast bacilli, as tuberculins and as antigens in complement fixation, 45
SCHOENHEIT, E. W., AND DIENES, L. A note on the resistance of specific properties of the tubercle bacillus to sodium hydroxide and hydrochloric acid, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
Septicemia, Tubercle-bacillus, in a horse caused by bacilli of avian origin, 116
Significance of constitutional reactions following cutaneous tuberculin tests, The clinical. Studies in tuberculosis, III, 49
SILVER, ROSE, CORPER, H. J., AND MEBEL, SAUL. The effect of mercurochrome in experimental tuberculosis of the rabbit, 156
Sodium hydroxide and hydrochloric acid, resistance of specific properties of the tubercle bacillus to, A note on the, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
Solid to liquid culture media, transferring tubercle bacilli from, A method for, 270
Specific properties of the tubercle bacillus, A note on the resistance of, to sodium hydroxide and hydrochloric acid, with

remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
Specific substances of tubercle bacilli in the urine, On the excretion of, 35
Splint, thoracic, for pulmonary tuberculosis, A, 217
Spontaneous pneumothorax, bilateral, A case of, 183
Sputum, Molds in the, in cases of pulmonary tuberculosis, 64
STEINBACH, M. MAXIM, AND ORNSTEIN, GEORGE G. The resistance of the albino rat to infection with tubercle bacilli, 77
STOCKWELL, WILLIAM M. Observations concerning the peculiar behavior of certain tubercle bacilli, 371
Studies in tuberculosis. III. The clinical significance of constitutional reactions following cutaneous tuberculin tests, 49
—— on the nature of the antibody. Complement fixation in tuberculosis, IV, 233
Superior laryngeal nerve, The injection of the, with alcohol for the relief of pain in laryngeal tuberculosis, 189
Supply, vascular, of the bronchial tree, The, 87
SUYENAGA, B. An investigation of the acid-fastness of tubercle bacilli, 260
SWEANY, H. C., AND WASICK, M. M. The effect of sanocrysin on the tubercle bacillus in vitro, 316
SWETLOW, GEORGE. The injection of the superior laryngeal nerve with alcohol for the relief of pain in laryngeal tuberculosis, 189
Symptoms of intestinal tuberculosis, The, 1
—— —— —— ——, The effect of ultraviolet-light treatment on the, 15

TEPLITZ, MAX M. The effect of the oral administration of calcium lactate and thyroid extract on the calcium content of the blood serum in pulmonary tuberculosis, 222
Tests, tuberculin, cutaneous, constitutional reactions following, The clinical significance of. Studies in tuberculosis, III, 49
Thoracic splint for pulmonary tuberculosis, A, 217
Thyroid extract, The effect of the oral administration of calcium lactate and, on the calcium content of the blood serum in pulmonary tuberculosis, 222
Tissues, incubated tuberculous, The attenuation of tubercle bacilli in, 242
Transferring tubercle bacilli from solid to liquid culture media, A method for, 270
Transmutation of tubercle bacilli and paratubercle bacilli, The question of the, 355
Treatment, calcium-chloride, Healed tuberculous ulcers of the intestine and, 29
——, ultraviolet-light, The effect of, on the symptoms of intestinal tuberculosis, 15
Tropics, Tuberculosis in the, 173
Tubercle bacilli, A method for transferring, from solid to liquid culture media, 270
—— ——, acid-fastness of, An investigation of the, 260
—— —— and paratubercle bacilli, transmutation of, The question of the, 355
—— ——, attenuation of, in incubated tuberculous tissues, The, 242
—— ——, infection with, The resistance of the albino rat to, 77
—— ——, Observations concerning the peculiar behavior of certain, 371
—— ——, specific substances of, in the urine, On the excretion of, 35
—— ——, The agglutination of, 124
Tubercle bacillus in vitro, The effect of sanocrysin on the, 316
—— ——, resistance of specific properties of the, to sodium hydroxide and hydrochloric acid, A note on the, with remarks on the relation between the antigenic effect in complement fixation and the tuberculin effect, 41
—— —— septicemia in a horse caused by bacilli of avian origin, 116
—— ——, The influence of iron on the growth of the, upon glycerinated beef broth, 246
—— ——, The origin of the, 365
Tuberculin effect, relation between the antigenic effect in complement fixation and the, A note on the resistance of specific properties of the tubercle bacillus to sodium hydroxide and

hydrochloric acid, with remarks on the, 41
Tuberculin tests, cutaneous, constitutional reactions following, The clinical significance of. Studies in tuberculosis. III, 49
Tuberculins, The potency of watery extract of saprophytic acid-fast bacilli as, and as antigens in complement fixation, 45
Tuberculosis, Complement fixation in. III. Studies on the nature of the antigen, 142
——, —— —— ——. IV. Studies on the nature of the antibody, 233
——, experimental, of the rabbit, The effect of mercurochrome in, 156
—— in Filipinos, 273
—— —— the tropics, 173
——, intestinal, symptoms of, The, 1
——, ——, —— ——, The effect of ultraviolet-light treatment on the, 15
——, laryngeal, relief of pain in, The injection of the superior laryngeal nerve with alcohol for the, 189
——, pulmonary, A thoracic splint for, 217
——, ——, apical roentgenogram in, The importance of the, 228
——, ——, calcium content of the blood serum in, The effect of the oral administration of calcium lactate and thyroid extract on the, 222
——, ——, large pleural effusions complicating, The diagnosis and management of, 344
——, ——, Molds in the sputum in cases of, 64
——, Studies in. III. The clinical significance of constitutional reactions following cutaneous tuberculin tests, 49
Tuberculous dogs, The effect of injections of sanocrysin on normal and, 329
—— tissues, incubated, The attenuation of tubercle bacilli in, 242
—— ulcers of the intestine, Healed, and calcium-chloride treatment, 29

Ulcers of the intestine, tuberculous, Healed, and calcium-chloride treatment, 29
Ultraviolet-light treatment, The effect of, on the symptoms of intestinal tuberculosis, 15
Urine, specific substances of tubercle bacilli in the, On the excretion of, 35

Vascular supply of the bronchial tree, The, 87

Wasick, M. M., and Sweany, H. C. The effect of sanocrysin on the tubercle bacillus in vitro, 316
Watery extract of saprophytic acid-fast bacilli, The potency of the, as tuberculins and as antigens in complement fixation, 45
Watson, E. A., and Heath, L. M. Tubercle-bacillus septicemia in a horse caused by bacilli of avian origin, 116
Webb, G. B., Ryder, C. T., and Gilbert, G. B. The attenuation of tubercle bacilli in incubated tuberculous tissues, 242

Zarit, J., Bronfin, I. D., and Nelson, E. Artificial pneumothorax, 197